

UNITED STATES DISTRICT COURT
MIDDLE DISTRICT OF TENNESSEE
NASHVILLE DIVISION

JOHN RUFFINO and MARTHA RUFFINO,)
Husband and Wife,)

Plaintiffs,)

v.)

DR. CLARK ARCHER and HCA)
HEALTH SERVICES OF TENNESSEE, INC.)
d/b/a STONECREST MEDICAL CENTER,)

Defendants.)

Civil Action No.: 3:17-cv-00725

Jury Demand
Judge Crenshaw
Magistrate Judge Newbern

AFFIDAVIT OF ADRIAN A. JARQUIN-VALDIVIA, M.D.

STATE OF TENNESSEE)

COUNTY OF DAVIDSON)

1. I am over 21 years of age and competent in all respects to make this Affidavit. My testimony is based on my education, training, and experience as a physician practicing in Nashville, Tennessee; my own observations and evaluations as Mr. Ruffino's treating physician; and my review of Mr. Ruffino's medical records and imaging studies from StoneCrest Medical Center and Centennial Medical Center.

2. After obtaining my medical degree, I completed a transitional training year at the University of Texas in Dallas from 1994 to 1995. From 1995 to 1997, I completed an internal medicine residency at the University of Utah. From 1997 to 2000, I completed a neurology residency at the Mayo Clinic in Rochester, Minnesota. I followed residency training with dual fellowships (NeuroICU Clinical Fellowship and a MICU Clinical Fellowship) at the University of California in San Francisco in 2002.

EXHIBIT

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3. Among numerous other board certifications, I have been board-certified in Neurocritical Care since 2007. My CV is attached to this affidavit as Exhibit A.

4. I am the current Medical Director of the Stroke Center at Centennial Medical Center. From 2005 to 2009, I was the Assistant Director of the Stroke Fellowship Program in the Dept. of Neurology at Vanderbilt University Medical Center.

5. I was one of Mr. Ruffino's treating neurologists at Centennial Medical Center in February and March 2016 after his transfer from StoneCrest Medical Center.

6. Prior to Mr. Ruffino's admission to StoneCrest on February 17, 2016, Mr. Ruffino experienced a series of documented transient ischemic attacks (TIAs) with repetition of the same symptoms, including impact on speech, facial drooping, and dysfunction of his right arm and leg. A TIA is defined by a series of clinical neurovascular symptoms lasting less than twenty-four (24) hours.

7. The documented TIAs were crescendo, stereotypical TIAs caused by a fixed lesion with structural narrowing in the middle cerebral artery leading to a stroke.

8. I reviewed the CT scan of Mr. Ruffino's brain, without contrast, performed shortly after Mr. Ruffino's arrival to StoneCrest Medical Center on the morning of February 17, 2016. The study was completed no later than 10:32 a.m., as confirmed by the time of Dr. Parker's dictated interpretation of that study. The February 18, 2016 and February 28, 2016 MRI studies of Mr. Ruffino's brain demonstrate old infarction.

9. I reviewed the CT angiogram performed at StoneCrest Medical Center on the afternoon of February 17, 2016 prior to his transfer to Centennial. To a reasonable, high degree of medical probability, an occlusion is present in the M1 segment of the left

middle cerebral artery (MCA). The M2 segment of the left MCA is not occluded. The main risk factors for this condition are chronic smoking and hypertension.

10. The federal Food and Drug Administration only authorizes on-label use of tissue plasminogen activator (tPA) within three (3) hours after the patient was last normal. Patient outcome following administration of tPA, specific to location of the occluded vessel, has been studied. My experience is confirmed by the literature. Treatment of an occlusion in the M1 segment of the MCA with tPA does not offer any assurance of improvement in outcome to a reasonable degree of medical certainty, irrespective of time of administration of tPA. Table 4 from *Site of Arterial Occlusion Identified by Transcranial Doppler Predicts the Response to Intravenous Thrombolysis for Stroke*, **STROKE**, 2007 38: 948-954, establishes that 84.5% of patients with an occlusion in the M1 segment had a poor outcome despite administration of tPA.

11. To calculate "last known time of normal" for evaluation of tPA administration or interventional therapy, a patient must be normal when he awakens. A patient that wakes up with a deficit is considered "last normal" at the time the patient went to sleep. The recorded history given in the emergency room at Centennial Medical Center that Mr. Ruffino woke up with right facial weakness, facial droop, slurred speech and expressive aphasia first thing on the morning of February 17, 2016,¹ Mr. Ruffino's last known time of normal was when he went to bed the night before. Mr. Ruffino did not arrive in the ED at StoneCrest until 9:48 a.m.

12. Dizziness or seizures, alone, or together, are not an indication to administer tPA.

¹ Exhibit B to this affidavit.

13. To a reasonable degree of medical probability, the care provided to Mr. Ruffino at StoneCrest Medical Center by the healthcare providers was not the proximate cause of any injury that would not otherwise have occurred.

14. The care provided to Mr. Ruffino at Centennial Medical Center complied with accepted standards of care. At discharge from Centennial on February 26, 2016, Mr. Ruffino demonstrated only mild right residual right sided weakness, and mild speech difficulty.

15. All of my opinions contained in this affidavit are to a reasonable degree of medical probability and are based on my personal knowledge.

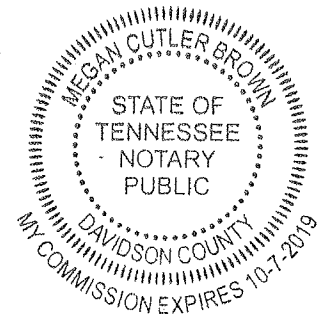
FURTHER AFFIANT SAY NOT.


ADRIAN A. JARQUIN-VALDIVIA, M.D.

Sworn to and subscribed before me this 7th day of November, 2017.


NOTARY PUBLIC

My commission expires on: 10-7-2019
COUNTY OF _____)



CURRICULUM VITAE

May 2013

Adrian A. Jarquin-Valdivia, M.D., R.D.M.S.

2400 Patterson Street, Suite 320

Nashville, TN 37232

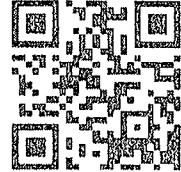
Telephone: (615) 342-6840

Fax: (615) 342-6844

E-mail: adrian.a.jarquin-valdivia@hachealthcare.com

Place and date of birth: Nicaragua, June 16, 1966

Immigration status: U.S. Citizen



Languages

Spanish and English

Education

1984 - 1993 Universidad Nacional Autonoma de Honduras (U.N.A.H.) M.D.

Postdoctoral Training

Fellowships

2000 - 2002 University of California, San Francisco
NeuroICU Clinical Fellowship

2000 - 2002 University of California, San Francisco
MICU Clinical Fellowship

Internship and residencies

1994 - 1995 University of Texas, Southwestern Medical Center, Dallas.
Transitional Year

1995 - 1997 University of Utah, University Hospital, Salt Lake City
Internal Medicine Residency

1997 - 2000 Mayo Clinic, Rochester, Minnesota
Neurology Residency

Attending Physician Appointment:

2009- Medical Director, Stroke Center, Centennial Medical Center
Medical Director, Neurosciences Intensive Care Unit

2005-2009 Assistant Director, Stroke Fellowship, Dept Neurology, VUMC

2004-2009 Master Clinical Teacher, Vanderbilt University Medical School
Director, Medical Students Neurology Clerkship

2002-2009 Founder and Director, Ultrasound Laboratory, Department of Neurology,
Vanderbilt University

2003-2008 Founder and Director of the International Visiting Scholars Program (later
directed by Dr. A. Arain)

2002-2009 Assistant Professor, Departments of Neurology, Anesthesia and Internal Medicine, Vanderbilt University

Certification, Eligibility and Licensure

2007-2017 Neurocritical Care, ABPN
2005 - American Board of Hospice and Palliative Medicine (eligible)
2005-2015 Vascular Neurology Certification, ABPN
2005- Fundamental of Critical Care, SCCM
2004 -2014 Clinical Neurology (certified, ABPN)
2004 - MRI/CT American Society of Neuroimaging, certified
2003 - Registered Diagnostic Medical Sonographer, ARDMS
2005-2015 Critical Care Medicine, Added Qualifications, ABIM
2002 - Neurosonology, American Society of Neuroimaging, certified
2002 - Tennessee Medical License Certification - 39571
2002 - Institutional Review Board Certification, VUMC (renewed, 2008)
1997-2007 Internal Medicine, certified, ABIM

Memberships in Professional Societies

2005 American Association for the History of Medicine
2004 American Institute of Ultrasound in Medicine
2003 American Heart Association, Stroke Council
2003 European Society of Neurosonology and Cerebral Hemodynamics
2002 Neurocritical Care Society
2002 American Society of Neuroimaging
2002 Neurosonology Research Group, World Federation of Neurology
2002 Mayo Alumni Association
2000 American College of Chest Physicians
2000 Society of Critical Care Medicine
1998 American College of Physicians-American Society of Internal Medicine
1998 American Academy of Neurology
1997 American Medical Association

Honors

2011 Frist Humanitarian Award Nominee, CMC (HCA)
2007 Charter Member Induction to the Academy of Excellence in Teaching, VUMC
Alpha Omega Alpha Faculty, VUMC
2006 Thomas E. Brittingham Teaching Award, VU
Risk Management Faculty Award, VU
Grant W. Liddle research Appreciation Award, VU
2004 CADLE Teaching Award, VU
2003 Residents' Teacher of the Year Award, Neurology, VU
1986 Best physiology-biochemistry student, Medical School, U.N.A.H.
1983 National Science Merit Award, United States Achievement Academy

Poster Presentations

- 2012 **Compounded Point-Scoring Of Dysphagia Risk Factors Predict Clinical Dysphagia In An Acute Care Hospital Setting. AHA Quality of Care and Outcomes Research 2012, Atlanta (control #306)**
- 2011 **Brain Death Criteria fulfilled via Telemedicine. The First 2 cases of "Teledeth". TriStar Stroke Symposium, Nashville**
Dysphagia Risk Factor Scoring. TriStar Stroke Symposium, Nashville
- 2009 **Routine Enteral Probiotics Prevents C. difficile Diarrhea. 38th Congress, Society of Critical Care Medicine, Nashville**
- 2008 **Near-Infrared Spectroscopy – its clinical potentials in brain death diagnosis. 5th International Symposium on the Definition of Death. Platform Presentation, Cuba (we could not attend the meeting)**
- 2006 **Aortic Acceleration as a Surrogate for Left Ventricular Performance. A simple Method. With Martina I. Okwueze, MD and Nina Mitsky,**
- 2005 **Intracranial Pressure by Transcranial Doppler. A Different Perspective at the Spectrum. American society of Neuroimaging, Orlando. Intracranial Pressure by Transcranial Doppler. A Different Perspective at the Spectrum. 23rd Annual Research Forum, Vanderbilt University.**
Clinical Role of Echocardiography in Acute Stroke. 23rd Annual Research Forum, Vanderbilt University.
- 2004 **Sonographic Assessment of Skeletal Muscles: Implications for a Manned Mission to Mars. Niernmann, Kj, Fleischer, AC, Jarquin-Valdivia A, et al. http://www.marspapers.org/papers/Neirmann_2004.pdf**
- 1998 **Neurologic complications following heart transplantation in the modern era: decreased incidence, but postoperative stroke remains prevalent. 123rd Annual Meeting of the American Neurological Association, Quebec, Montreal.**

Publications

- 2010 Lee CD, Song Y, Peltier AC, Jarquin-Valdivia AA, Donofrio PD. **Muscle Ultrasound quantifies the Rate of Muscle Thickness in Amyotrophic Lateral Sclerosis. Muscle Nerve. 2010 Nov.; 42(5):814-9 (PMID: 20886651)**
- Dobkin BH et al. (Jarquin-Valdivia AA – site Principal Investigator) **International Randomized Clinical trial, Storke Inpatient**

- Rehabilitation with Reinforcement of Walking speed (SIRROWS), Improves Outcomes.** Neurorehabil Neural Repair. 2010 Mar-Apr;24(3):235-42 (PMID: [20164411](#)) [PDF](#)
- 2009 Jarquin-Valdivia, AA, Nina Glass, Petrusa, E. **BrainWaves – In your pager?** Medical Education 43:486-7 (PMID: [19422505](#))
Glass, N., Arneson, F., Jarquin-Valdivia, AA. **Podcasting Neurology.** Submitted to Medical Education.
- Lee, VK, Kimbrough, DJ, Jarquin-Valdivia, AA. **Acute Bacterial Parotitis Following Acute Stroke.** Infection 2009 Jun;37(3):283-5 (PMID: [18516707](#))
- 2008 Pancioli AM. Et al (Jarquin-Valdivia AA – Site Sub-Investigator) **The combined Approach to Lysis Utilizing Eptifibatide and rt-PA in Acute Ischemic Stroke: The CLEAR trial.** Stroke 2008 Dec;39(12):3268-76 (PMID: [18772447](#))
- 2007 Niederhauser, BA, Rosenbaum, BP, Gore, JC, Jarquin-Valdivia, AA. **A functional near-infrared spectroscopy study to detect activation of somatosensory cortex by peripheral nerve stimulation.** Neurocritical Care Nov 2007 (PMID: [17975711](#))
- Quinn, DC, Bingham, JW, Shourbaji, NA, Jarquin-Valdivia, AA. **Medical Students Learn to Assess Care Using the Healthcare Matrix.** Med Teacher. Sept 2007;(29)7:660-5 (PMID: [18236253](#))
- Todd, PM, Jerome, RN, Jarquin-Valdivia, AA. **Organ Preservation in brain dead patients: information supportfor neurocritical care protocols development.** J. Med Libr Assoc (95)3:238-45 Jul 2007 (PMID: [17641753](#))
- 2005 Bridges, N; Jarquin-Valdivia, A. **The Resuscitation Position. To T or not to T?** American Journal of Critical Care 2005 Sep;14(5):364-8 (PMID: [16120887](#))
- Jarquin-Valdivia AA, Rich AT, Yarbrough JL, Thompson RC. **Intraventricular Colloid cyst, Hydrocephalus and Neurogenic Stunned Myocardium.** Clin Neurol Neurosurg. 2005 Aug;107(5):361-5 (PMID: [16023528](#))
- Chuquilin, M., Jarquin-Valdivia, A.A. **From Apasmara to the Falling Sickness. Early and Diverse Accounts on Epilepsy.** Submitted to Lancet Neurology.

Jarquín-Valdivia, AA; Larson, TC **Carotid Dissections in Neurofibromatosis I**. Journal of Vascular Interventional Radiology - Accepted, yet never published

Jarquín-Valdivia, M.D., R.D.M.S. Adrian A.; 2005 **Intensive Care Ultrasound (ICUS) Proposed Curriculum** (Submitted CCM)

2004 Selph, JF; Riebau, DA; Jarquín-Valdivia, AA. **Acute Ischemic Stroke after Central Line Placement** Emerg and Crit C Med. 2005;8(2)

2003 Jarquín-Valdivia, AA; Mitsky, NN, **The Horizontal Angle of the Middle Cerebral Artery from the Middle TCD Temporal Window**. J Diagn Med Sonography 20:1, Jan/Feb 2004.

Jarquín-Valdivia, AA; **Psychiatric Symptoms and Brain Tumors, A brief History of the Early Western Period**. Archives of Neurology 2004 Nov;61(11):1800-4 (PMID: [15534193](#)).

Jarquín-Valdivia, AA; McCartney, J; Palestrant, D; Johnston, SC; Gress, D; **The Thickness of the Temporal Squama and its Implications for Transcranial Sonography**. J Neuroimaging 2004 Apr;14(2):139-42 (PMID: [15095559](#))

2001 Jarquín-Valdivia, AA; Buchhalter, **Delayed diagnosis of pediatric Langerhans' cell histiocytosis: case report and retrospective review of pediatric cases at Mayo Clinic**. J. Child Neurol 2001 Jul;16(7):535-8 (PMID: [11453455](#))

1999 Jarquín-Valdivia, AA; Wijdicks, EF; McGregor, C. **Neurologic complications following heart transplantation in the modern era: decreased incidence, but postoperative stroke remains prevalent**. Transplantation Proceedings 1999 August, 31(5):2161-2 (PMID: [10456001](#))

1993 Jarquín-Valdivia, AA; Martínez-Zelaya, Y; Javier-Zepeda, C. **Informe de los Resultados de 20847 Cultivos de Líquido Cefalo-raquídeo en el Hospital Escuela (de Honduras) 1980 -1992**. (Report of the results on 20847 cultures of cerebrospinal fluid at the Hospital Escuela 1980-1992) Medicina Clínica, Vol. 2 July - December 1993 Honduras

Book Chapters 2005

Neurocritical Care and Brain Death chapters co-authored with Dr. Kirshner for a Neurology Clerkship book he is editing

- 2004 Jarquin-Valdivia, AA. **Brain Death**, in Encyclopedia of Human Development
- 2003 Jarquin-Valdivia, AA.; Bonovich, D. **Coma**, in Critical Care Secrets, 3ed, edited by Parsons, PE and Weiner-Kronish, J. p 327-329, 2003
Jarquin-Valdivia, AA.; Bonovich, D. **Brain Death**, in Critical Care Secrets 3ed, edited by Parsons, PE and Weiner-Kronish, J. 330-334,
- Jarquin-Valdivia, AA., Bonovich, D., Hemphill, JC. **The Role of the Neurointensivist (in the Management of Traumatic Brain Injury)**, In Contemporary Neurosurgery, Editor Paul Matz. 2003, 14(2):131-8

Multicenter Research

- 2007-2009 Nye, S, Johnson, N, Jarquin-Valdivia - Local PI and Co-PIs **Stroke-Walk Study** WFNR-ASNR. UCLA PI B. Dobkin - completed
-
- 2005 - Adrian A. Jarquin-Valdivia, local PI for industry sponsored, acute stroke prospective trial looking at sonothrombolysis and ultrasound contrast agents. IMRx Trial cancelled after approval.
- 2004-2007 Jason Thurman, local PI (2004) CLEAR Trial. (*Combined Approach to Lysis Utilizing Eptifibatide and rt-PA in Acute Ischemic Stroke*) A multicenter prospective clinical study to assess combined lytic therapy in ischemic stroke within 3 hours of onset. Site Sub-Investigator at Vanderbilt University Medical Center.
- 2003 - U01 NS 043975. Patrick Pullicino, PI; 9/30/01-7/31/06. WARCEF (*Warfarin versus aspirin in reduced cardiac ejection fraction*). A multi-center, prospective trial evaluating means of reducing embolization from dysfunctional left ventricles. Sub-investigator at Vanderbilt University site (beginning 2003).
- 2000 - 5M01RR000083-390471. Jesse Hemphill, PI; 2000-2002. WASID (*Warfarin versus aspirin for symptomatic intracranial disease*), a multicenter NIH-sponsored stroke prevention study. Co-investigator at University of California, San Francisco site (through 7/02). R01 NS 039131, Edward Feldmann, PI; 9/15/99-6/30/04. SONIA (*Stroke outcomes and neuroimaging of intracranial atherosclerosis*), a multicenter NIH-sponsored companion Neuroimaging study to WASID. Co-investigator at University of California, San Francisco site (through 7/02).
- Co-investigator for the BMS Study (A Double-Blind, Placebo Controlled, Safety, Efficacy and Dose Response Trial of Three Doses

of BMS-204352 in Patients with Acute Stroke). A multicenter trial of a neuroprotective agent.

Letter

2002 Jarquin-Valdivia, AA; Thompson, A. **The Origin of the Combitube.** *The Internet Journal of Anesthesiology*. 2001, 5:4.

Biography

2000 **The Biography of Edward H. Lambert, M.D.** Video-documentary
Department of Neurology and Center for Humanities in Medicine, Mayo Clinic

Invited Lectures

2012 **Stroke**, Southern Hills Medical Center, Nashville (CME event)

2011 **Stroke**, Summit Medical Center, Smyrna, TN (CME event)
Stroke, Hendersonville Medical Center, Hendersonville TN
Telemedicine and Stroke, Horizon Med Center, TN
Management of Intracerebral Hemorrhage, TriStar Stroke
symposium, Nashville (CME event)

2010 **Several**

2009 **Neurological Complications of Organ Transplantation**, 38th annual
meeting of the Society of Critical Care Medicine, Nashville
Medical Education, Reflections so Far. Neurology Grand Rounds
Cerebrovascular Diseases. Vanderbilt School of Nursing

2008 **The International Visiting Scholars Program.** A Global symposium
on training Programs and Partnerships Institute for Global Health -
Vanderbilt University
Transcranial Doppler in Cluster Headaches. Combined Clinical
Neurosciences Grand Rounds, VUMC
Stroke. Vanderbilt School of Nursing

2007 **Neurology.** Med-Peds Vanderbilt Residents
Muscle Ultrasound. Neuromuscular Lecture Series. Department of
Neurology
Ultrasound Physics, Instrumentation and ICU Bedside Clinical Use
Vanderbilt SICU Fellows' Conference
Clinical Neuroscience. Vanderbilt School of Nursing
Stroke. Vanderbilt School of Nursing

2006 **Cardioembolism.** Cardiology Division, Internal Medicine, VU
Stroke. Internal Medicine, VU

	<p>Interventions in Acute Stroke. Nursing Symposium, VU</p> <p>TCD in Stroke Diagnosis and Therapy. 9th Vanderbilt Stroke Symposium</p> <p>Stroke. Vanderbilt School of Nursing School</p> <p>Neuroscience. Vanderbilt School of Nursing School</p>
2005	<p>Ultrasound in the ICU. 28th Clinical Neurology Symposium</p> <p>Brain Death. 8th Clinical Neurology Symposium</p> <p>Brain Death and Organ Donation. Department of Internal Medicine, VUMC</p> <p>Stroke. Department of Internal Medicine, VUMC</p> <p>Stroke and Right-to-left Shunts. Department of Medicine, VUMC</p> <p>Role of Faculty and Residents in Medical Students Education. Department of Neurology, VUMC</p> <p>Transcranial Doppler in the NeuroICU. Neurosurgery Journal Club</p> <p>Endotracheal Intubation in the Neurologically Ill. Emergency Medicine Department, VUMC</p>
2003	<p>Brain Death and Organ Donation. Department of Pediatrics Resident's Conference, VUMC</p> <p>Landmarks in the History of Medicine. History of Medicine Society, VUMC</p> <p>Issues in Transplantation and Organ Procurement 2004. Working with Families through the Donation Process. Tennessee Donor Services. Nashville</p> <p>Brain Death and Organ Donation. MICU, Internal Medicine, VUMC</p> <p>Subarachnoid Hemorrhage. MICU, Internal Medicine, VUMC</p> <p>Donation After Cardiac Death. ICU Fellows Conference, VUMC</p> <p>Donation After Cardiac Death (DCD). Neurology Grand Rounds, VUMC</p> <p>Brain Death and Organ Donation. Internal Medicine (ACRE), VUMC</p> <p>Intensive Care Management of Acute Cerebral Hemorrhage. 7th Annual Stroke Symposium, Vanderbilt University</p>
2003	<p>Neurosonology. Combined Neurology/Neurosurgery Grand Rounds, VUMC</p> <p>Ultrasound in the ICU. ICU Fellows Conference. Surgery and Anesthesiology, VUMC</p> <p>Neurosonology in Acute Cerebrovascular Disease. Tennessee Academy of Neurology, Nashville, Yearly Meeting</p> <p>Brain Death. ICU Fellows Conference. Surgery and Anesthesiology, VUMC</p> <p>Update on Transcranial Doppler. Clinical Neurology Lecture Series. Department of Neurology, VUMC</p>

CENTENNIAL MEDICAL CENTER
2300 Patterson Street
Nashville, TN 37203

****HISTORY AND PHYSICAL****

ROOM: M.NS03-A
STATUS: ADM IN
PATIENT: RUFFINO, JOHN JAMES
MR#: M001949828
ACC#: M00158587645
DOB: 06/12/59
PHYSICIAN: Akanbi, Olabisi O MD

DATE OF ADMISSION: 02/17/16

DATE OF ADMISSION:
February 18, 2016

The patient was transferred from StoneCrest.

The patient was then seen by me on February 18, 2016.

CHIEF COMPLAINT:

The patient was transferred from StoneCrest where stroke was diagnosed.

HISTORY OF PRESENT ILLNESS:

The patient is a 56-year-old Caucasian male with medical history significant for hypertension and hypercholesterolemia, who presented to StoneCrest ED on account of dizziness and slurred speech with facial muscle weakness as well. This was started around 8 p.m. yesterday morning. The patient is, however, a poor historian, so history was obtained by chart review and also from wife. The patient stated that he has been having these acute events with speech difficulty and facial weakness of unknown for the past 1 month. He has had about 3 episodes so far, which really lasted for about 3 to 5 minutes and resolved completely afterwards. The patient was presented to the StoneCrest medical facility way way after the thrombolytic window and at that time, CT head was done, which did not show any intracranial abnormalities and also a CTA was done, which did not show any significant stenosis. The patient at presentation was still having the right facial weakness and droop with slurred speech with some expressive aphasia. The history, patient woke up with above listed symptoms in the morning. At Lebanon University Medical Center, he was worked up extensively with MRI brain and MRA of the brain as well with negative findings. He was given aspirin at that time and was treated for possible seizures with gabapentin.

The patient was subsequently transferred to Centennial Medical Center, it has to be reviewed by the neurologist over here.

PAST MEDICAL HISTORY:

1. Hypertension.
2. Hypercholesterolemia.

PAST SURGICAL HISTORY:

Noncontributory.

PT: RUFFINO, JOHN JAMES

UNIT: M001949828

ACCT: M00158587645

EXHIBIT

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